

APPLICANT(S): MERON, Gavriel et al.  
SERIAL NO.: 09/963,950  
FILED: September 26, 2001  
Page 2

### AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph starting on page 9, line 5 to read:

—The system typically includes a sensing device, a transmitter that transmits the output of the sensing device, a reception system for receiving the transmitted output and a power source, which provides power to the elements of the system. At least the sensing device is connected to a housing, which is configured for being transiently immobilized in the vicinity of the surgical site (further described in the Figures). The sensing device may be any device that is adapted for being placed in vivo (for example, along the GI tract) that can sense environment conditions such as the presence of blood, pH, temperature, electrical impedance of tissues, electrical conductivity, etc., and that can transmit (such as by radio) output relating to changes in the environment conditions.—